

Welcome to STN International! Enter x:x

LOGINID:  
sssptal611bxv  
LOGINID:  
PASSWORD:  
TERMINAL (ENTER 1, 2, 3, OR ?):2

V. Balasubramanian

September 2003

NEWS 35 AUG 18 Data available for download as a PDF in RDISCLOSURE  
NEWS 36 AUG 18 Simultaneous left and right truncation added to PASCAL  
NEWS 37 AUG 18 FROSTI and KOSMET enhanced with Simultaneous Left and Right  
Truncation  
NEWS 38 AUG 18 Simultaneous left and right truncation added to ANABSTR  
  
NEWS EXPRESS April 4 CURRENT WINDOWS VERSION IS V6.01a, CURRENT  
MACINTOSH VERSION IS V6.0b(ENG) AND V6.0Jb(JP),  
AND CURRENT DISCOVER FILE IS DATED 01 APRIL 2003  
  
NEWS HOURS STN Operating Hours Plus Help Desk Availability  
NEWS INTER General Internet Information  
NEWS LOGIN Welcome Banner and News Items  
NEWS PHONE Direct Dial and Telecommunication Network Access to STN  
NEWS WWW CAS World Wide Web Site (general information)

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 16:54:05 ON 06 SEP 2003

FILE 'REGISTRY' ENTERED AT 16:54:14 ON 06 SEP 2003  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2003 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 5 SEP 2003 HIGHEST RN 580198-40-9  
DICTIONARY FILE UPDATES: 5 SEP 2003 HIGHEST RN 580198-40-9

TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2003

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. See HELP PROPERTIES for more information. See STNote 27, Searching Properties in the CAS Registry File, for complete details:  
<http://www.cas.org/ONLINE/STN/STNOTES/stnotes27.pdf>

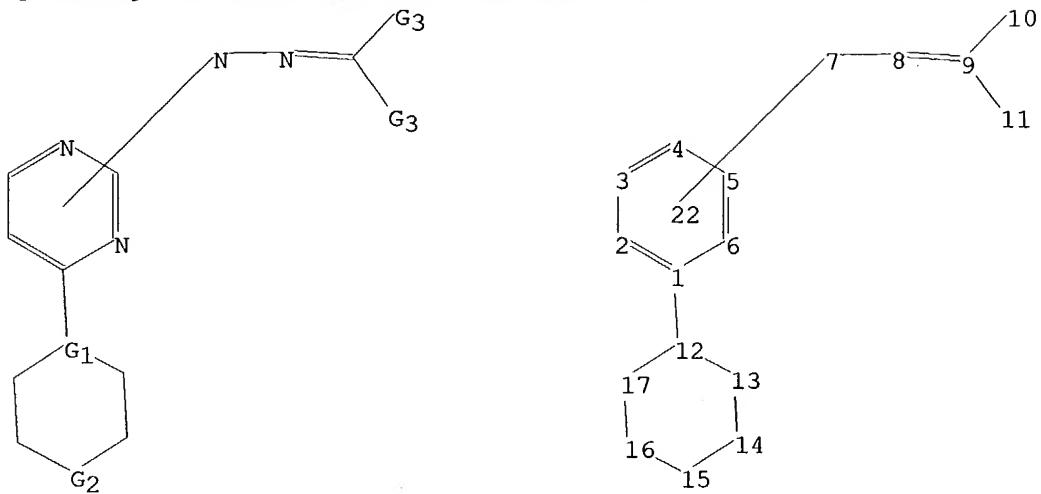
=> ....Testing the current file... screen

V. Balasubramanian

ENTER SCREEN EXPRESSION OR (END):end

⇒

Uploading C:\STNEXP4\QUERIES\103050391.str



## L1 STRUCTURE UPLOADED

=> que L1

L2      QUE L1

=> d 11

L1 HAS NO ANSWERS

L1 STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s 11 sss sam

SAMPLE SEARCH INITIATED 16:54:37 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 107 TO ITERATE

100.0% PROCESSED 107 ITERATIONS

## 19 ANSWERS

SEARCH TIME: 00:00:01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 1520 TO 2760

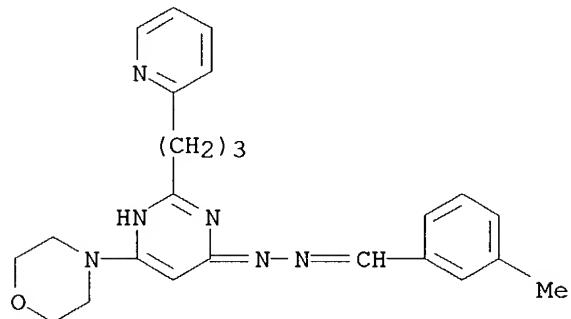
PROJECTED ITERATIONS: 1520 TO 2700  
PROJECTED ANSWERS: 119 TO 641

1.3 19 SEA SSS SAM 1.1

=> d scan

V. Balasubramanian

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-[3-(2-pyridinyl)propyl]-4-pyrimidinyl]hydrazone (9CI)  
MF C24 H28 N6 O

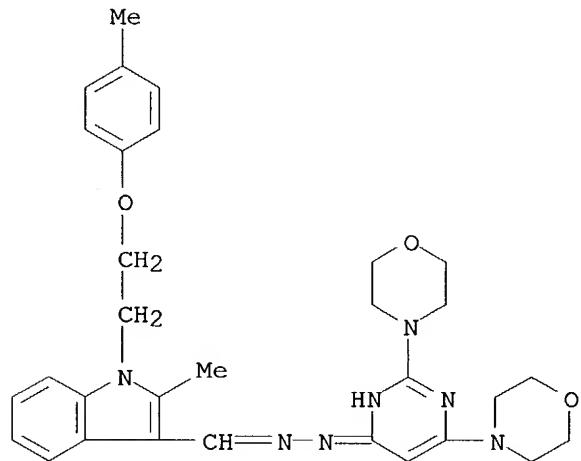


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):18

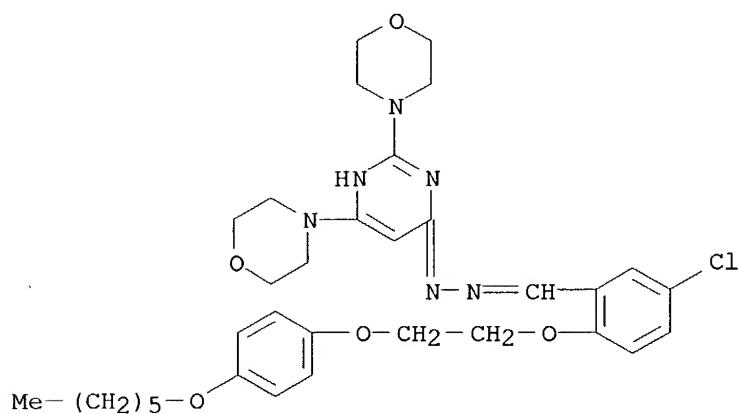
V. Balasubramanian

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN 1H-Indole-3-carboxaldehyde, 2-methyl-1-[2-(4-methylphenoxy)ethyl]-,  
(2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI)  
MF C31 H37 N7 O3



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN Benzaldehyde, 5-chloro-2-[2-[4-(hexyloxy)phenoxy]ethoxy]-,  
(2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI)  
MF C33 H43 Cl N6 O5

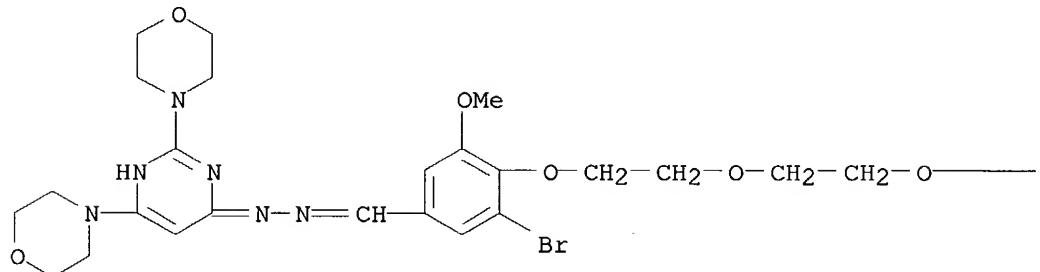


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

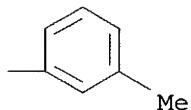
V. Balasubramanian

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN Benzaldehyde, 3-bromo-5-methoxy-4-[2-[2-(3-methylphenoxy)ethoxy]ethoxy]-,  
(2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI)  
MF C31 H39 Br N6 O6

PAGE 1-A

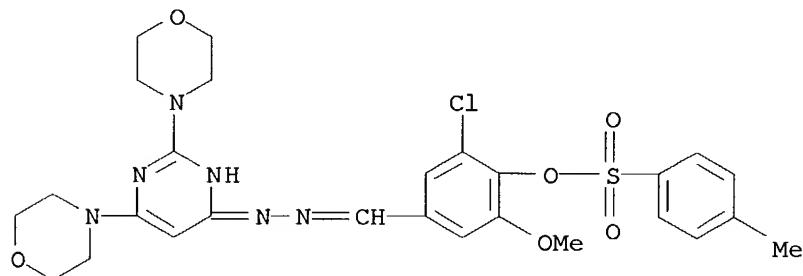


PAGE 1-B



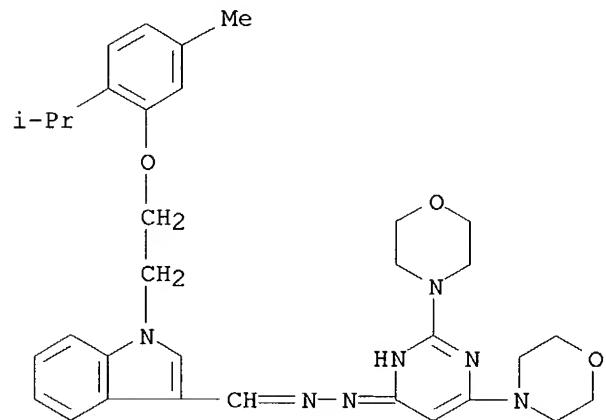
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN Benzaldehyde, 3-chloro-5-methoxy-4-[[ (4-methylphenyl)sulfonyl]oxy]-,  
(2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI)  
MF C27 H31 Cl N6 O6 S



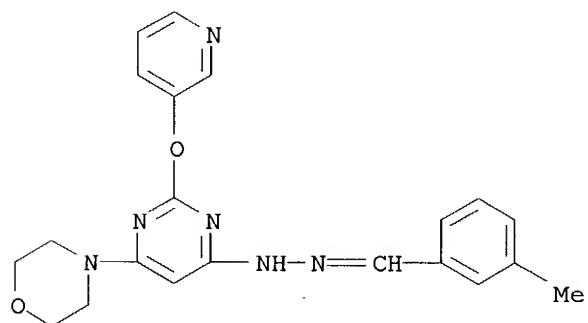
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN 1H-Indole-3-carboxaldehyde, 1-[2-[5-methyl-2-(1-methylethyl)phenoxy]ethyl]-  
, (2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI)  
MF C33 H41 N7 O3



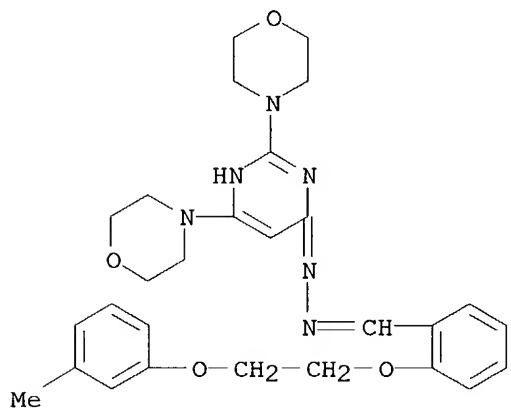
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-(3-pyridinyloxy)-4-pyrimidinyl]hydrazone (9CI)  
MF C21 H22 N6 O2



V. Balasubramanian

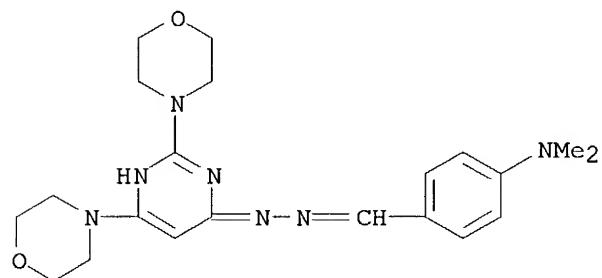
L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN Benzaldehyde, 2-[2-(3-methylphenoxy)ethoxy]-, (2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI)  
MF C28 H34 N6 O4



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

V. Balasubramanian

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN Benzaldehyde, 4-(dimethylamino)-, (2,6-di-4-morpholinyl-4-  
pyrimidinyl)hydrazone (9CI)  
MF C21 H29 N7 O2

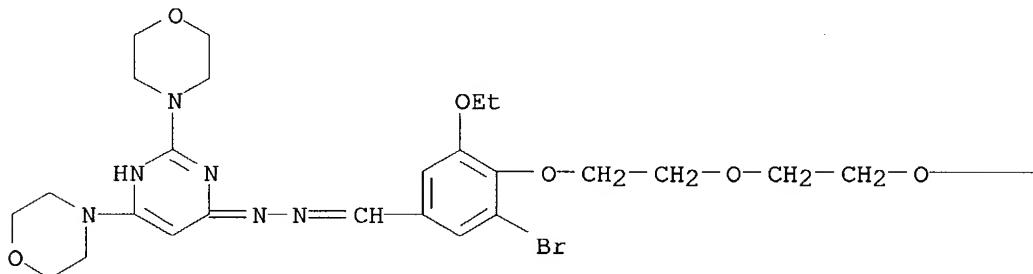


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

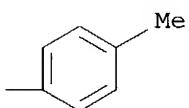
V. Balasubramanian

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN Benzaldehyde, 3-bromo-5-ethoxy-4-[2-[2-(4-methylphenoxy)ethoxy]ethoxy]-,  
(2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI)  
MF C32 H41 Br N6 O6

PAGE 1-A



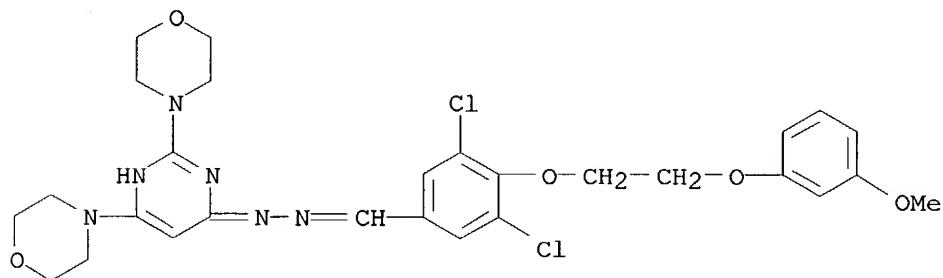
PAGE 1-B



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

V. Balasubramanian

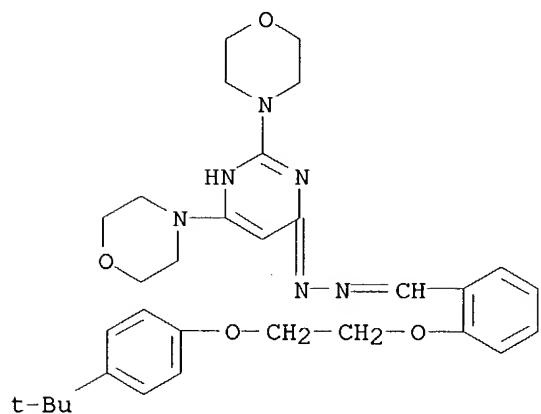
L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN Benzaldehyde, 3,5-dichloro-4-[2-(3-methoxyphenoxy)ethoxy]-,  
(2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI)  
MF C28 H32 Cl2 N6 O5



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

V. Balasubramanian

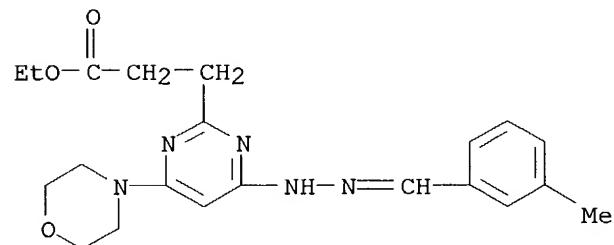
L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN Benzaldehyde, 2-[2-[4-(1,1-dimethylethyl)phenoxy]ethoxy]-,  
(2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI)  
MF C31 H40 N6 O4



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

V. Balasubramanian

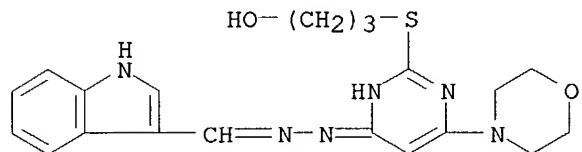
L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN 2-Pyrimidinepropanoic acid, 4-[[[(3-methylphenyl)methylene]hydrazino]-6-(4-  
morpholinyl)-, ethyl ester (9CI)  
MF C21 H27 N5 O3



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

V. Balasubramanian

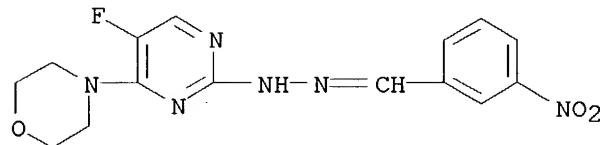
L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN 1H-Indole-3-carboxaldehyde, [2-[(3-hydroxypropyl)thio]-6-(4-morpholinyl)-4-  
pyrimidinyl]hydrazone (9CI)  
MF C20 H24 N6 O2 S



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

V. Balasubramanian

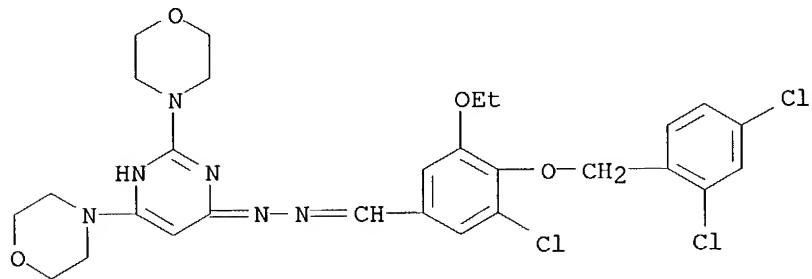
L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN Benzaldehyde, 3-nitro-, [5-fluoro-4-(4-morpholinyl)-2-  
pyrimidinyl]hydrazone (9CI)  
MF C15 H15 F N6 O3



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

V. Balasubramanian

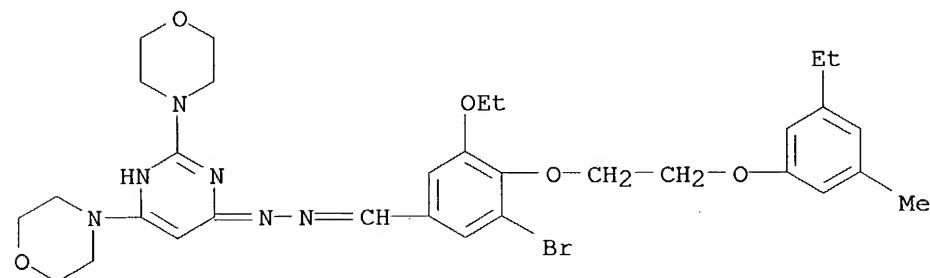
L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN Benzaldehyde, 3-chloro-4-[(2,4-dichlorophenyl)methoxy]-5-ethoxy-,  
(2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI)  
MF C28 H31 Cl3 N6 O4



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

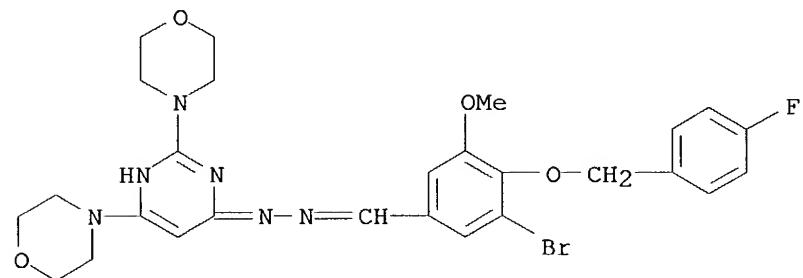
V. Balasubramanian

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN Benzaldehyde, 3-bromo-5-ethoxy-4-[2-(3-ethyl-5-methylphenoxy)ethoxy]-,  
(2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI)  
MF C32 H41 Br N6 O5



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

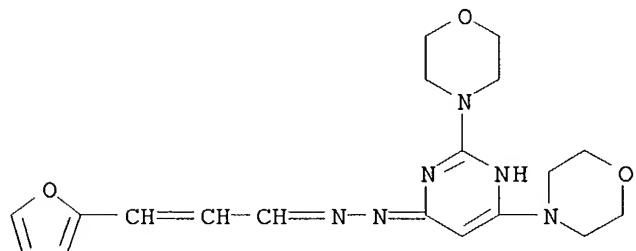
L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN Benzaldehyde, 3-bromo-4-[ (4-fluorophenyl)methoxy]-5-methoxy-,  
(2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone (9CI)  
MF C27 H30 Br F N6 O4



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

V. Balasubramanian

L3 19 ANSWERS REGISTRY COPYRIGHT 2003 ACS on STN  
IN 2-Propenal, 3-(2-furanyl)-, (2,6-di-4-morpholinyl-4-pyrimidinyl)hydrazone  
(9CI)  
MF C19 H24 N6 O3



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

V. Balasubramanian

=> s 11 sss ful  
FULL SEARCH INITIATED 16:55:01 FILE 'REGISTRY'  
FULL SCREEN SEARCH COMPLETED - 2170 TO ITERATE

100.0% PROCESSED 2170 ITERATIONS 573 ANSWERS  
SEARCH TIME: 00.00.01

L4 573 SEA SSS FUL L1

=> file caplus  
COST IN U.S. DOLLARS SINCE FILE TOTAL  
FULL ESTIMATED COST ENTRY SESSION  
148.55 148.76

FILE 'CAPLUS' ENTERED AT 16:55:09 ON 06 SEP 2003  
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.  
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.  
COPYRIGHT (C) 2003 AMERICAN CHEMICAL SOCIETY (ACS)

Copyright of the articles to which records in this database refer is held by the publishers listed in the PUBLISHER (PB) field (available for records published or updated in Chemical Abstracts after December 26, 1996), unless otherwise indicated in the original publications. The CA Lexicon is the copyrighted intellectual property of the American Chemical Society and is provided to assist you in searching databases on STN. Any dissemination, distribution, copying, or storing of this information, without the prior written consent of CAS, is strictly prohibited.

FILE COVERS 1907 - 6 Sep 2003 VOL 139 ISS 11  
FILE LAST UPDATED: 5 Sep 2003 (20030905/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 14  
L5 3 L4  
=> d 15 1-3 bib hitstr

V. Balasubramanian

L5 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2003 ACS on STN  
AN 2003:473261 CAPLUS  
DN 139:53033  
TI Preparation of pyrimidinylhydrazones as interleukin-12 production  
inhibitors.  
IN Sun, Lijun; Ono, Mitsunori; Przewloka, Teresa; Kostic, Elena; Wada, Yumiko  
PA USA  
SO U.S. Pat. Appl. Publ., 8 pp., Cont.-in-part of U.S. Ser. No. 742.  
CODEN: USXXCO  
DT Patent  
LA English  
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 2003114446	A1	20030619	US 2002-192347	20020710
	US 2003139403	A1	20030724	US 2001-742	20011130
	WO 2003047516	A2	20030612	WO 2002-US38161	20021127
	WO 2003047516	A3	20030731		

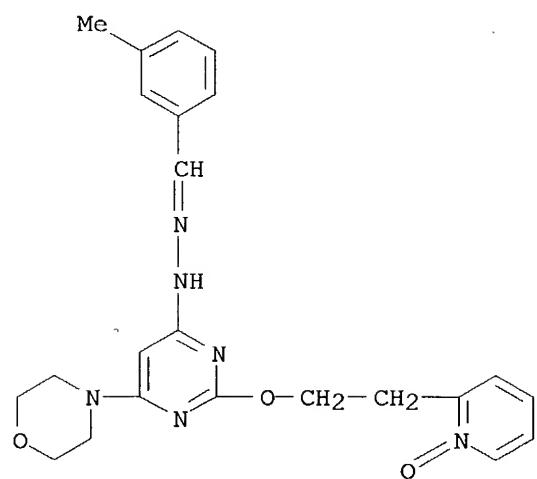
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,  
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,  
GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,  
LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,  
PL, PT, RO, RU, SC, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT,  
TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ,  
MD, RU, TJ, TM  
RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,  
CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,  
PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR,  
NE, SN, TD, TG

PRAI US 2001-742 A2 20011130  
US 2002-192347 A1 20020710

OS MARPAT 139:53033

IT 541550-35-0P, N-(3-Methylbenzylidene)-N'-(6-(morpholin-4-yl)-2-[2-(1-oxopyridin-2-yl)ethoxy]pyrimidin-4-yl)hydrazine  
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU  
(Therapeutic use); BIOL (Biological study); PREP (Preparation); USES  
(Uses)  
(preparation of pyrimidinylhydrazones as interleukin-12 production  
inhibitors)

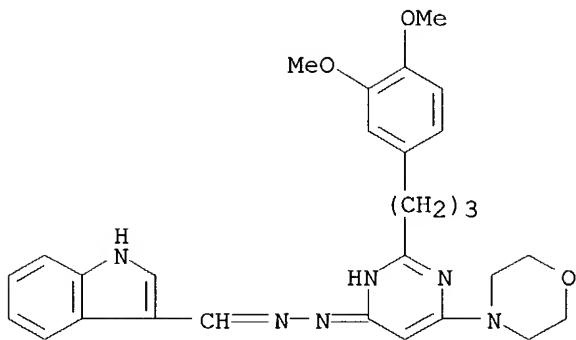
RN 541550-35-0 CAPLUS  
CN Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-[2-(1-oxido-2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



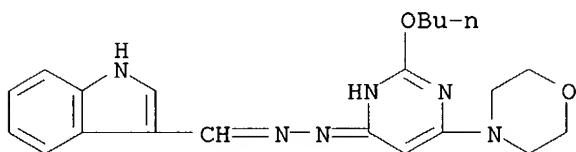
V. Balasubramanian

L5 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2003 ACS on STN  
AN 2003:454066 CAPLUS  
DN 139:36531  
TI Preparation of morpholinopyrimidine derivatives as interleukin-12  
inhibitors  
IN Ono, Mitsunori; Sun, Lijun; Przewloka, Teresa; Zhang, Shijie; Kostik,  
Elena; Ying, Weiwen; Wada, Yumiko; Koya, Keizo; Wu, Yaming; Zhou, Dan;  
Tatsuta, Noriaki  
PA Synta Pharmaceuticals Corporation, USA  
SO PCT Int. Appl., 67 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 2

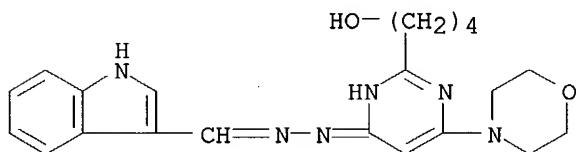
	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003047516	A2	20030612	WO 2002-US38161	20021127
	WO 2003047516	A3	20030731		
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRAI	US 2003139403	A1	20030724	US 2001-742	20011130
	US 2003114446	A1	20030619	US 2002-192347	20020710
OS	US 2001-742	A1	20011130		
	US 2002-192347	A1	20020710		
IT	541550-08-7P 541550-09-8P 541550-10-1P 541550-11-2P 541550-12-3P 541550-13-4P 541550-14-5P 541550-15-6P 541550-16-7P 541550-17-8P 541550-18-9P 541550-19-0P 541550-20-3P 541550-21-4P 541550-22-5P 541550-23-6P 541550-26-9P 541550-27-0P 541550-28-1P 541550-29-2P 541550-30-5P 541550-31-6P 541550-34-9P 541550-35-0P 541550-36-1P 541550-37-2P 541550-38-3P 541550-39-4P 541550-40-7P 541550-41-8P 541550-42-9P 541550-43-0P 541550-44-1P 541550-45-2P 541550-46-3P 541550-47-4P 541550-48-5P				
	RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (drug candidate; preparation of morpholinopyrimidine derivs. as interleukin-12 inhibitors)				
RN	541550-08-7 CAPLUS				
CN	1H-Indole-3-carboxaldehyde, [2-[3-(3,4-dimethoxyphenyl)propyl]-6-(4- morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)				



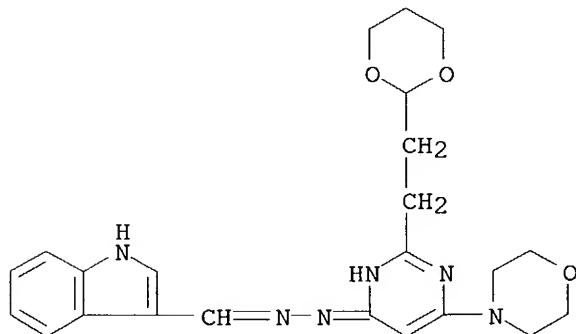
RN 541550-09-8 CAPLUS  
CN 1H-Indole-3-carboxaldehyde, [2-butoxy-6-(4-morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



RN 541550-10-1 CAPLUS  
CN 1H-Indole-3-carboxaldehyde, [2-(4-hydroxybutyl)-6-(4-morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



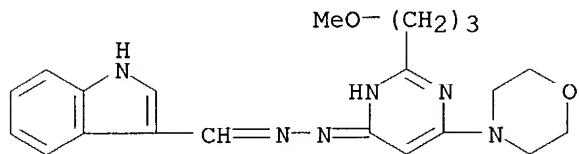
RN 541550-11-2 CAPLUS  
CN 1H-Indole-3-carboxaldehyde, [2-[2-(1,3-dioxan-2-yl)ethyl]-6-(4-morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



V. Balasubramanian

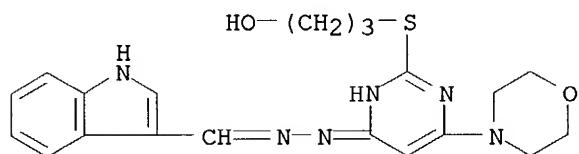
RN 541550-12-3 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [2-(3-methoxypropyl)-6-(4-morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



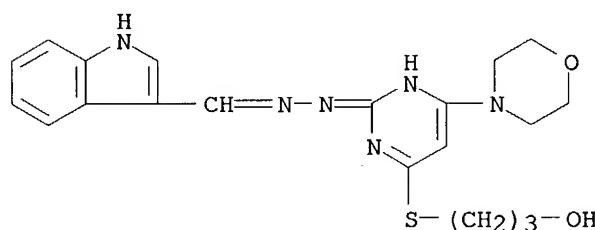
RN 541550-13-4 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [2-[(3-hydroxypropyl)thio]-6-(4-morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



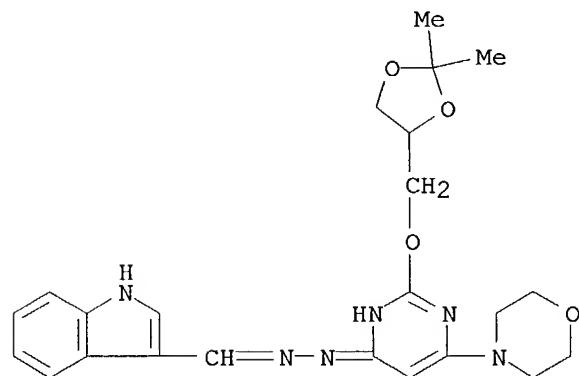
RN 541550-14-5 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [4-[(3-hydroxypropyl)thio]-6-(4-morpholinyl)-2-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



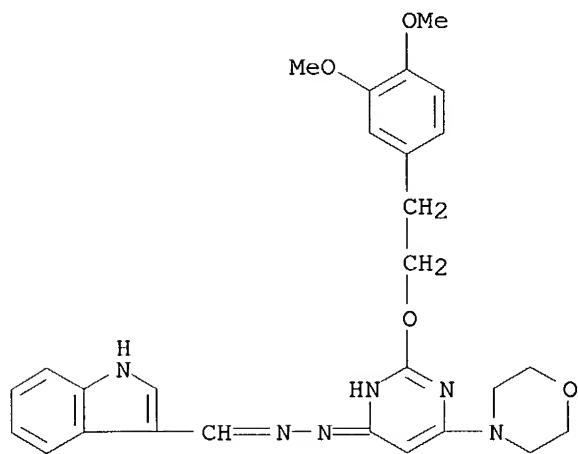
RN 541550-15-6 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [2-[(2,2-dimethyl-1,3-dioxolan-4-yl)methoxy]-6-(4-morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



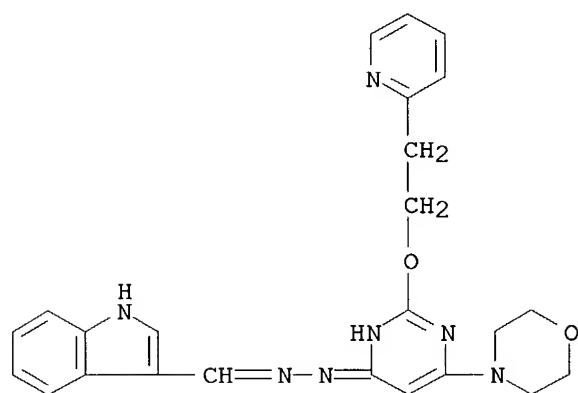
RN 541550-16-7 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [2-[2-(3,4-dimethoxyphenyl)ethoxy]-6-(4-morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



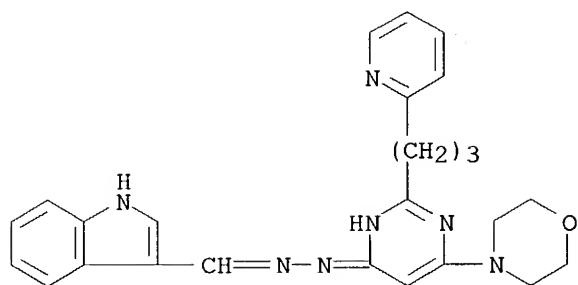
RN 541550-17-8 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



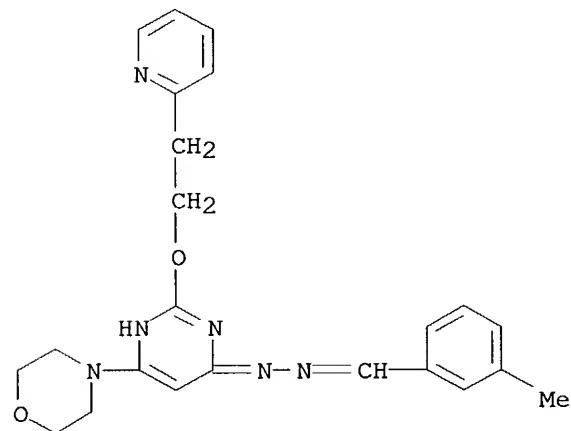
RN 541550-18-9 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [6-(4-morpholinyl)-2-[3-(2-pyridinyl)propyl]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



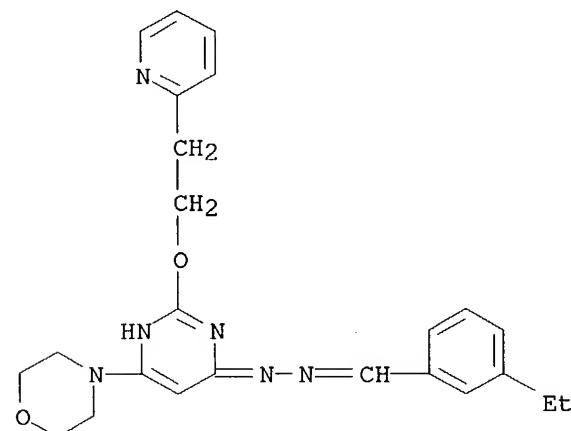
RN 541550-19-0 CAPLUS

CN Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



RN 541550-20-3 CAPLUS

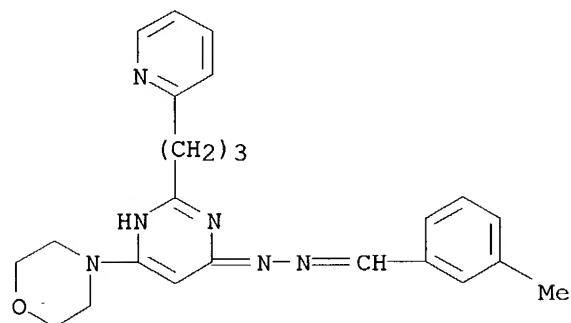
CN Benzaldehyde, 3-ethyl-, [6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



RN 541550-21-4 CAPLUS

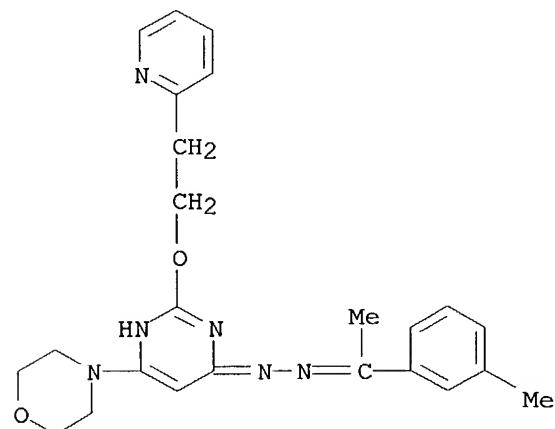
V. Balasubramanian

CN Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-[3-(2-pyridinyl)propyl]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



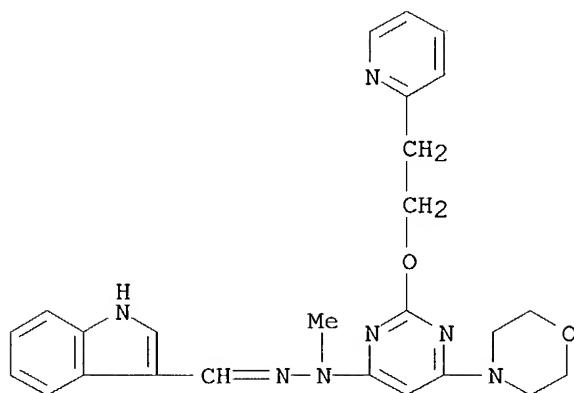
RN 541550-22-5 CAPLUS

CN 4 (1H)-Pyrimidinone, 6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-, [1-(3-methylphenyl)ethylidene]hydrazone (9CI) (CA INDEX NAME)



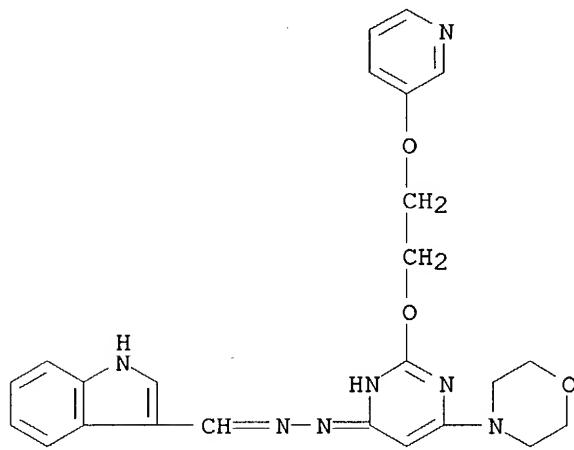
RN 541550-23-6 CAPLUS

CN 1H-Indole-3-carboxaldehyde, methyl[6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



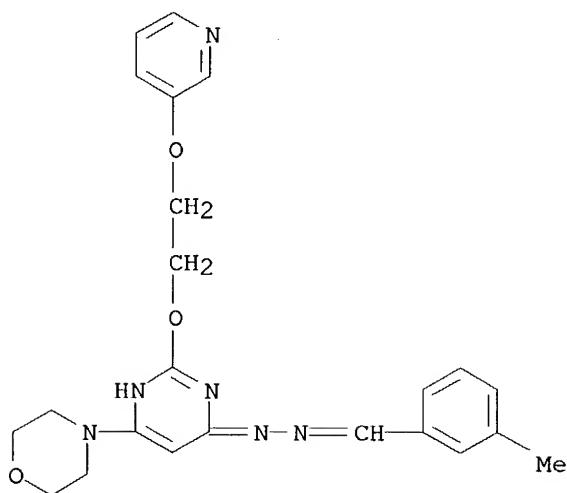
RN 541550-26-9 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [6-(4-morpholinyl)-2-[2-(3-pyridinyloxy)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



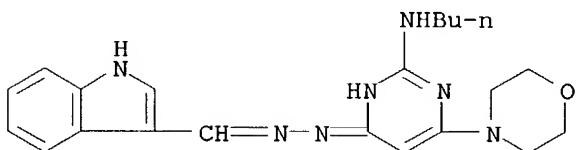
RN 541550-27-0 CAPLUS

CN Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-[2-(3-pyridinyloxy)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



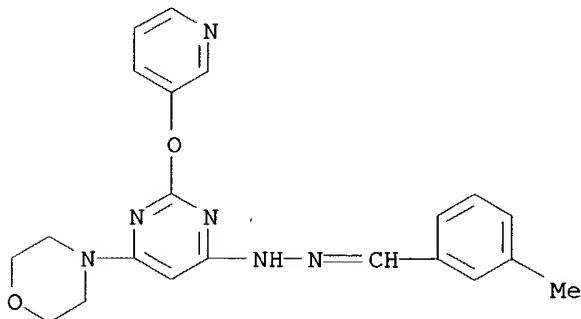
RN 541550-28-1 CAPLUS

CN 1H-Indole-3-carboxaldehyde, [2-(butylamino)-6-(4-morpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



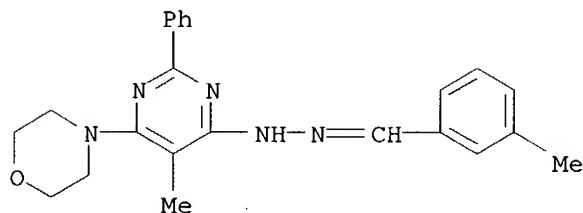
RN 541550-29-2 CAPLUS

CN Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-(3-pyridinyloxy)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



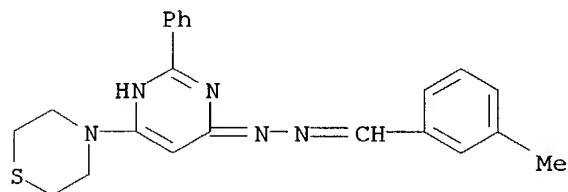
RN 541550-30-5 CAPLUS

CN Benzaldehyde, 3-methyl-, [5-methyl-6-(4-morpholinyl)-2-phenyl-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



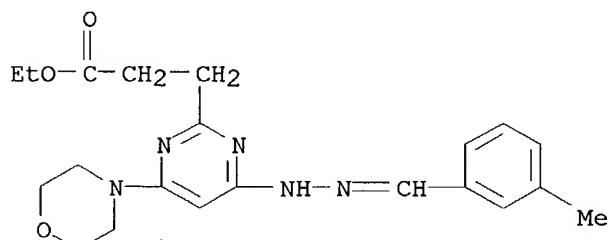
RN 541550-31-6 CAPLUS

CN Benzaldehyde, 3-methyl-, [2-phenyl-6-(4-thiomorpholinyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



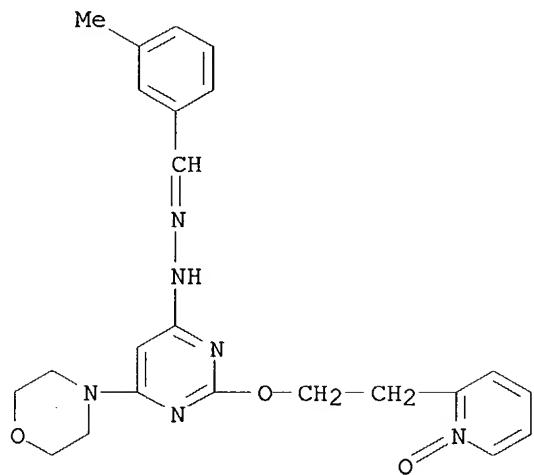
RN 541550-34-9 CAPLUS

CN 2-Pyrimidinepropanoic acid, 4-[(3-methylphenyl)methylene]hydrazino-6-(4-morpholinyl)-, ethyl ester (9CI) (CA INDEX NAME)



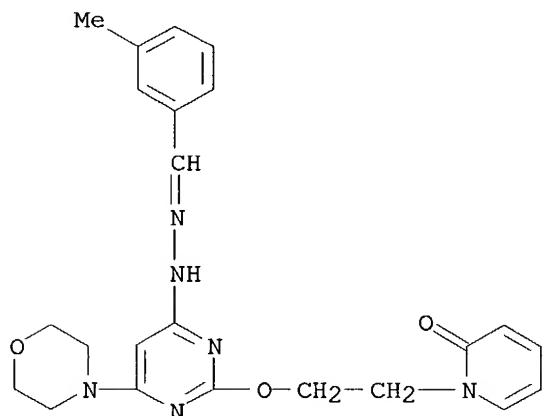
RN 541550-35-0 CAPLUS

CN Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-(2-ethoxyethyl)-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



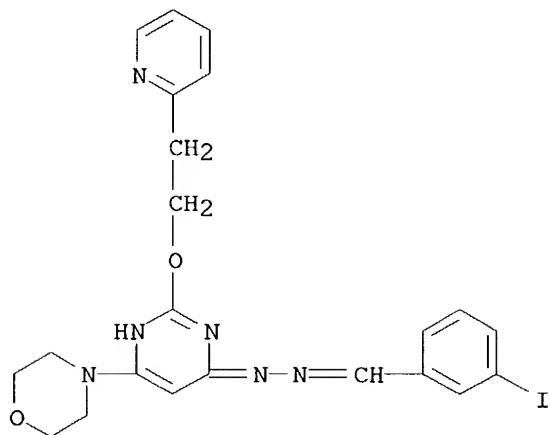
RN 541550-36-1 CAPLUS

CN Benzaldehyde, 3-methyl-, [6-(4-morpholinyl)-2-[2-(2-oxo-1(2H)-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



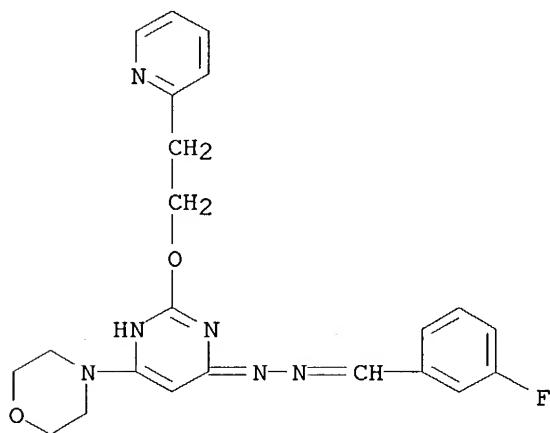
RN 541550-37-2 CAPLUS

CN Benzaldehyde, 3-iodo-, [6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



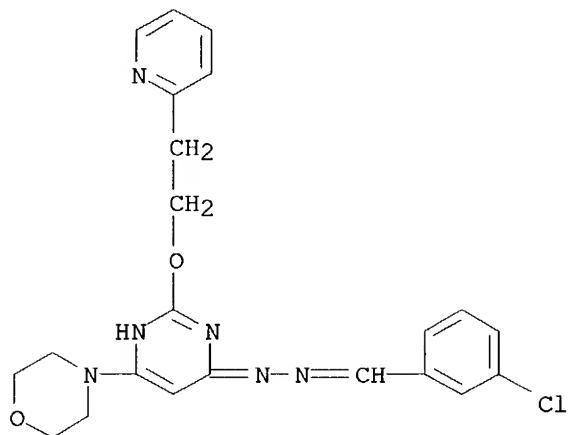
RN 541550-38-3 CAPLUS

CN Benzaldehyde, 3-fluoro-, [6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



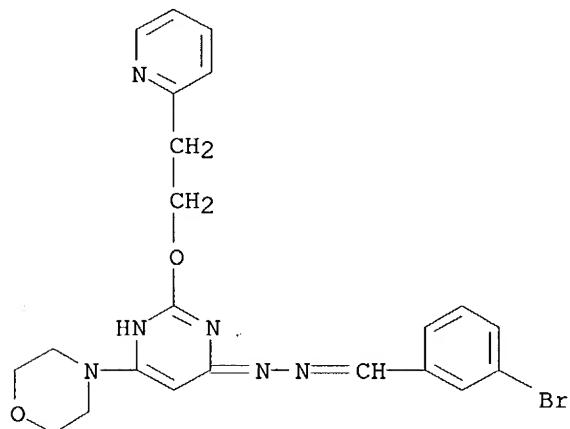
RN 541550-39-4 CAPLUS

CN Benzaldehyde, 3-chloro-, [6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



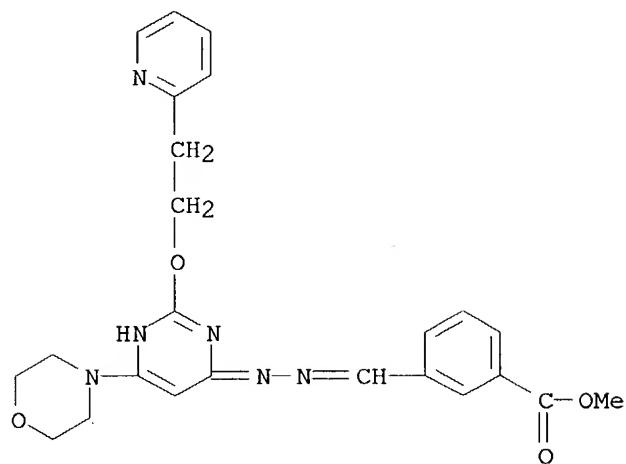
RN 541550-40-7 CAPLUS

CN Benzaldehyde, 3-bromo-, [6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



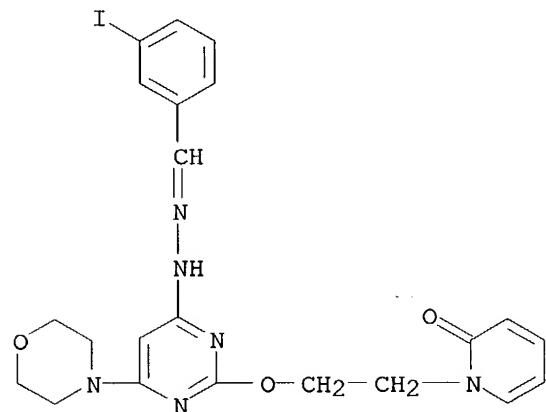
RN 541550-41-8 CAPLUS

CN Benzoic acid, 3-[[[6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazono]methyl]-, methyl ester (9CI) (CA INDEX NAME)



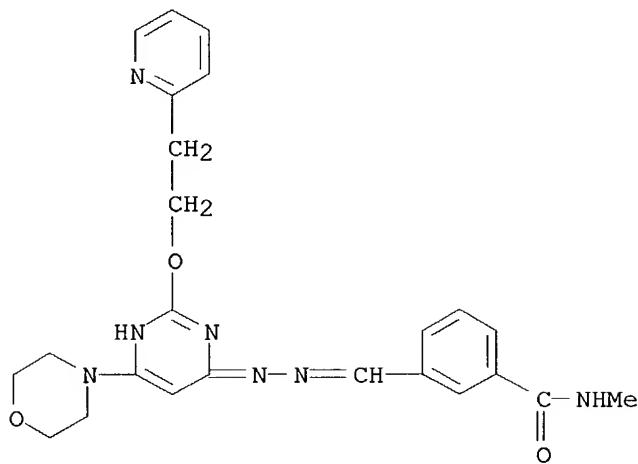
RN 541550-42-9 CAPLUS

CN Benzaldehyde, 3-iodo-, [6-(4-morpholinyl)-2-[2-(2-oxo-1(2H)-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



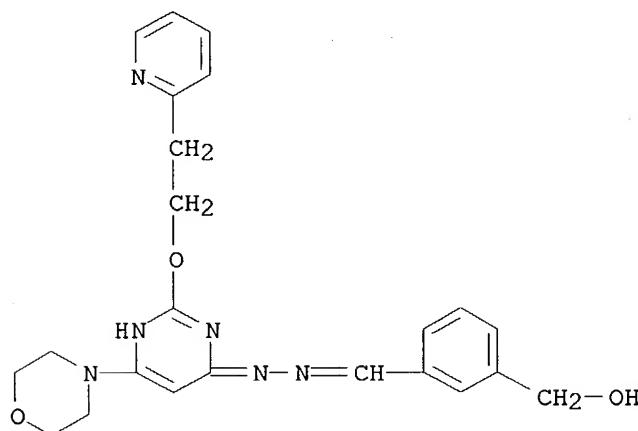
RN 541550-43-0 CAPLUS

CN Benzamide, N-methyl-3-[[[6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazono]methyl]- (9CI) (CA INDEX NAME)



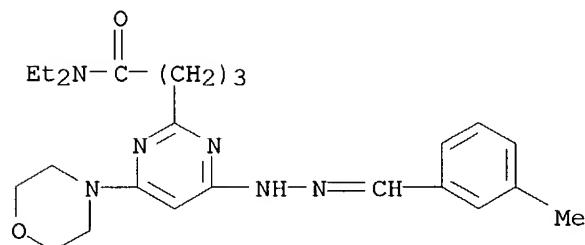
RN 541550-44-1 CAPLUS

CN Benzaldehyde, 3-(hydroxymethyl)-, [6-(4-morpholinyl)-2-[2-(2-pyridinyl)ethoxy]-4-pyrimidinyl]hydrazone (9CI) (CA INDEX NAME)



RN 541550-45-2 CAPLUS

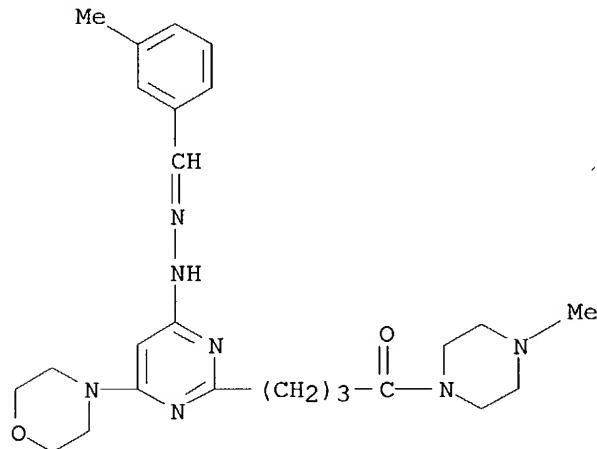
CN 2-Pyrimidinebutanamide, N,N-diethyl-4-[(3-methylphenyl)methylene]hydrazin o]-6-(4-morpholinyl)- (9CI) (CA INDEX NAME)



RN 541550-46-3 CAPLUS

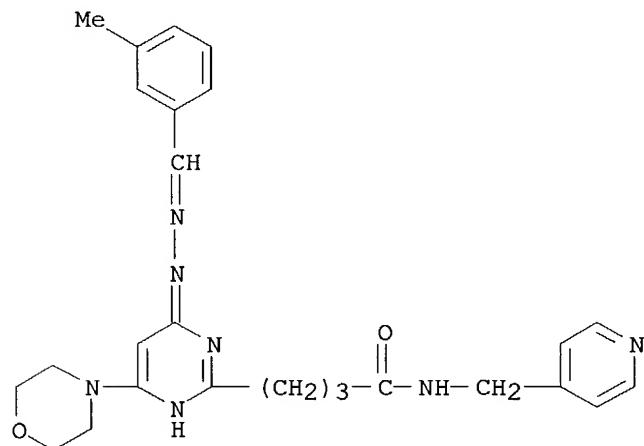
V. Balasubramanian

CN Piperazine, 1-methyl-4-[4-[(3-methylphenyl)methylene]hydrazino]-6-(4-morpholinyl)-2-pyrimidinyl]-1-oxobutyl- (9CI) (CA INDEX NAME)



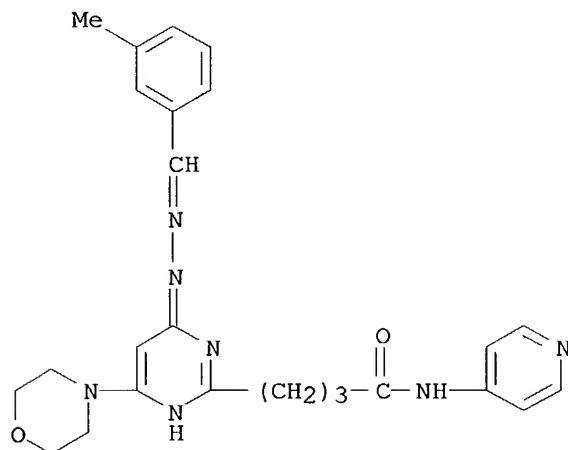
RN 541550-47-4 CAPLUS

CN 2-Pyrimidinebutanamide, 4-[(3-methylphenyl)methylene]hydrazino]-6-(4-morpholinyl)-N-(4-pyridinylmethyl)- (9CI) (CA INDEX NAME)



RN 541550-48-5 CAPLUS

CN 2-Pyrimidinebutanamide, 4-[(3-methylphenyl)methylene]hydrazino]-6-(4-morpholinyl)-N-4-pyridinyl- (9CI) (CA INDEX NAME)

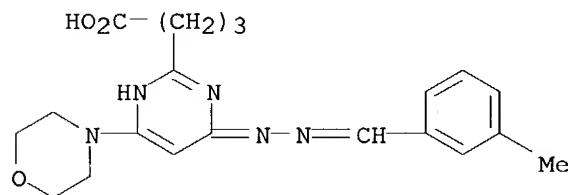


IT 541550-73-6P 541550-75-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
(intermediate; preparation of morpholinopyrimidine derivs. as interleukin-12 inhibitors)

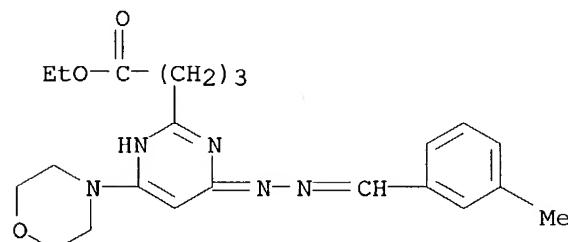
RN 541550-73-6 CAPLUS

CN 2-Pyrimidinebutanoic acid, 4-[(3-methylphenyl)methylene]hydrazino-6-(4-morpholinyl)- (9CI) (CA INDEX NAME)

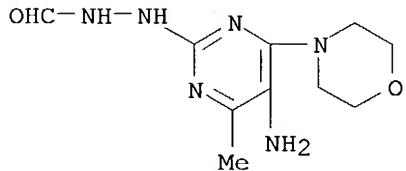


RN 541550-75-8 CAPLUS

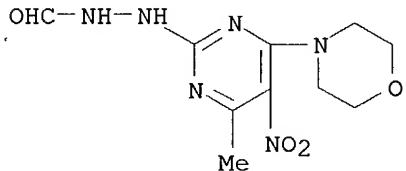
CN 2-Pyrimidinebutanoic acid, 4-[(3-methylphenyl)methylene]hydrazino-6-(4-morpholinyl)-, ethyl ester (9CI) (CA INDEX NAME)



L5 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2003 ACS on STN  
 AN 1987:50162 CAPLUS  
 DN 106:50162  
 TI Heterocyclic studies. Part 44. Novel tricyclic compounds containing the pyrimido[5,4-d]-1,2,3-triazine system  
 AU Clark, Jim; Varvounis, George; Bakavoli, Medhi  
 CS Dep. Chem. Appl. Chem., Univ. Salford, Salford, M5 4WT, UK  
 SO Journal of the Chemical Society, Perkin Transactions 1: Organic and Bio-Organic Chemistry (1972-1999) (1986), (4), 711-19  
 CODEN: JCPRB4; ISSN: 0300-922X  
 DT Journal  
 LA English  
 OS CASREACT 106:50162  
 IT **106350-43-0P**  
 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)  
 (preparation and cyclization of)  
 RN 106350-43-0 CAPLUS  
 CN Hydrazinecarboxaldehyde, 2-[5-amino-4-methyl-6-(4-morpholinyl)-2-pyrimidinyl]- (9CI) (CA INDEX NAME)



IT **106350-39-4P**  
 RL: SPN (Synthetic preparation); PREP (Preparation)  
 (preparation of)  
 RN 106350-39-4 CAPLUS  
 CN Hydrazinecarboxaldehyde, 2-[4-methyl-6-(4-morpholinyl)-5-nitro-2-pyrimidinyl]- (9CI) (CA INDEX NAME)



V. Balasubramanian

=> log y  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE  
ENTRY  
9.80  
TOTAL  
SESSION  
158.56

STN INTERNATIONAL LOGOFF AT 16:55:36 ON 06 SEP 2003